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A field office of USDA's National Agricultural Statistics Service in cooperation with the Pennsylvania Department of Agriculture

Annual Dairy Products

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Pennsylvania Ranks 3rd In Ice Cream Production

Ice Cream Production Up 6 percent: Pennsylvania manufacturers produced 56.0 million gallons of ice cream in 2002, third nationally. Lowfat ice cream production totaled 12.0 million gallons, down 46 percent from 2001. Pennsylvania ranks sixth in lowfat ice cream production. Milk sherbet production, at 2.2 million gallons, is 8 percent lower than the previous year.

Butter Production Increases 8 Percent: The state's processors churned out 80.6 million pounds of butter during 2002, an increase of 8 percent from 2001.

Cheese Production Up 2 percent: Production of all cheese, excluding cottage cheese, totaled 374.1 million pounds in 2002, up 2 percent from 2001. Production of all types of Italian cheeses decreased slightly to 251.7 million pounds. Production of Swiss cheese, at 9.0 million pounds, was up 14 percent from last year.

Manufactured Dairy Products Use of Milk Increased by 5 Percent: A total of 5.1 billion pounds of milk (on a whole milk basis) was used to manufacture dairy products during 2002. Butter accounted for 37 percent of this total, frozen products 18 percent; cheese and other dairy products used 45 percent.

U.S. Cheese Output Up 4 Percent from Last Year

Total Cheese production, excluding cottage cheese, was 8.60 billion pounds, 4.1 percent above the 2001 production level. Wisconsin was the leading state again, with 26.0 percent of total production.

Production of *Butter* in the United States during 2002 totaled 1.36 billion pounds, 10.0 percent more than was produced in 2001. California, the leading state, accounted for 28.0 percent of this production, followed by Wisconsin with 25.3 percent.

Frozen Dairy Products: Ice cream production totaled 989 million gallons, up 1.9 percent from 2001. Lowfat ice cream, which checked in at 362 million gallons, was down 4.9 percent and milk sherbet, at 54.6 million gallons, was up 3.8 percent from the previous year. Frozen yogurt production, at 73.4 million gallons, gained 3.2 percent.

Whole Milk Used for Dairy Products used 63.0 percent of all milk marketed in the United States, up 2 percent from last year. Whole milk used for manufacturing all dairy products totaled 106 billion pounds, 6 percent more than 2001.

Pennsylvania: Specified Dairy Products Manufactured, Monthly, 2000-2002

Product	Year	Plants	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
		Number (000) Pounds													
Butter	2002	3	7,596	7,413	8,417	8,859	8,910	6,204	5,264	4,260	4,810	5,846	6,062	6,965	80,603
	2001	4	8,752	7,374	6,832	6,537	7,670	5,180	4,617	4,457	4,562	6,012	5,370	7,015	74,378
	2000	4	8,074	8,594	7,868	8,591	7,582	6,452	6,911	5,011	5,951	6,655	6,470	6,710	84,869
Italian, All	2002	10	22,566	25,507	21,329	24,517	24,709	20,285	17,792	18,242	17,134	18,651	18,744	22,224	251,700
	2001	10	26,852	20,269	22,890	21,295	23,612	22,251	22,472	16,258	18,868	19,118	20,525	24,150	252,560
	2000	10	20,997	21,481	24,610	22,174	37,957	23,224	21,182	20,059	17,407	18,717	18,570	17,711	264,089
Swiss Cheese	2002	3	646	607	683	770	835	793	852	775	722	794	746	811	9,034
	2001	3	625	567	646	644	774	781	751	704	575	616	580	635	7,898
	2000	3	619	623	595	583	727	755	703	769	676	655	605	628	7,938
Other Italian	2002	9	3,737	4,261	3,337	5,429	4,362	3,755	2,187	4,475	3,844	4,075	4,310	3,670	47,442
	2001	9	3,024	3,282	3,507	3,932	4,111	3,911	3,339	2,478	3,831	3,489	3,906	4,385	43,195
	2000	9	3,000	3,891	4,337	3,480	4,922	4,678	3,924	3,798	3,785	3,283	4,553	3,036	46,687
Cheese, Total	2002	19	30,857	33,166	31,725	33,757	35,378	31,316	27,717	28,489	27,742	30,751	29,973	33,180	374,051
	2001	19	28,555	27,022	33,161	30,143	33,390	31,692	31,697	27,013	28,724	29,194	32,481	33,900	366,972
	2000	21	28,844	29,081	34,792	30,391	47,367	33,620	29,705	31,172	27,654	29,782	29,920	27,343	379,671
									(000) Gallons						
Ice Cream, Total	2002	-	4,911	3,675	4,161	4,418	4,315	4,338	6,069	5,859	5,268	4,942	4,087	3,952	55,995
	2001	-	4,107	3,297	4,504	4,392	5,288	5,348	5,026	5,239	4,136	4,051	3,759	3,642	52,789
	2000	-	3,953	3,662	4,979	3,850	5,221	4,806	4,486	4,270	3,773	3,802	3,277	2,960	49,039
Ice Cream, Hard	2002	30	3,932	2,950	3,387	3,487	3,324	3,311	4,764	4,590	4,108	3,891	3,144	3,021	43,909
	2001	34	3,396	2,704	3,704	3,582	4,320	4,092	4,068	4,251	3,385	3,330	3,097	2,980	42,909
	2000	34	3,472	3,212	4,367	3,363	4,565	4,156	3,893	3,695	3,286	3,321	2,865	2,598	42,793
Ice Cream, Lowfat, Total ¹	2002	-	980	968	1,354	1,069	999	1,205	1,282	1,095	951	796	662	679	12,040
	2001	-	1,533	1,611	2,754	2,668	2,763	3,036	2,903	2,505	1,885	1,741	1,511	1,543	26,453
	2000	-	1,224	1,054	1,488	1,368	1,683	1,754	1,568	1,703	1,624	1,179	1,076	1,062	16,783
Ice Cream, Lowfat, Soft	2002	-	541	532	799	782	774	898	956	832	682	566	483	474	8,319
	2001	-	1,311	1,398	2,250	2,054	2,250	2,643	2,207	2,141	1,639	1,486	1,289	1,180	21,848
	2000	-	786	865	1,163	1,085	1,318	1,369	1,253	1,305	1,214	943	826	801	12,928
Milk Sherbet	2002	-	193	177	157	268	238	190	200	202	189	152	92	97	2,155
	2001	-	184	186	191	241	306	221	315	234	152	159	123	114	2,426
	2000	-	149	130	104	205	179	206	207	140	113	129	110	100	1,772
Mix, Ice Cream	2002	26	3,439	2,567	2,738	3,300	3,484	3,631	4,590	4,467	4,075	3,713	3,303	3,280	42,587
	2001	26	1,836	1,523	2,075	2,102	2,514	3,247	2,490	2,571	1,947	1,865	1,713	1,704	25,587
	2000	26	1,890	1,766	2,398	1,927	2,578	2,547	2,333	2,253	1,907	1,897	1,626	1,426	24,548
Mix, Ice Cream, Lowfat 2 ···	2002	19	510	498	755	735	729	844	905	787	646	530	455	446	7,840
	2001	18	448	480	773	701	773	908	756	735	562	506	443	402	7,487
	2000	16	414	457	612	573	694	721	660	687	639	499	437	419	6,812
Mix, Milk Sherbet	2002	15	156	128	117	195	177	148	165	161	149	124	87	94	1,701
	2001	16	170	115	118	148	152	142	189	140	93	95	76	70	1,508
	2000	15	96	82	68	126	110	123	123	84	65	74	64	61	1,076
1 Includes hard soft some		r mada milka		udaa milkahal		120	110	123	120	0-4	0.0	74	04	01	1,070

¹ Includes hard, soft-serve, and freezer-made milkshake. ² Includes milkshake mix.